

PCT09

## RAW SEQUENCE LISTING

DATE: 09/24/2001

PATENT APPLICATION: US/09/646,353

TIME: 16:00:18

Input Set : A:\09646353.app

Output Set: N:\CRF3\09242001\I646353.raw

3 <110> APPLICANT: CHOO, YEN  
 4 ISALAN, MARK  
 6 <120> TITLE OF INVENTION: NUCLEIC ACID BINDING PROTEINS  
 8 <130> FILE REFERENCE: 71278/273884  
 10 <140> CURRENT APPLICATION NUMBER: 09/646,353  
 C--> 11 <141> CURRENT FILING DATE: 2001-08-13  
 13 <150> PRIOR APPLICATION NUMBER: GB 9805576.7  
 14 <151> PRIOR FILING DATE: 1998-03-17  
 16 <150> PRIOR APPLICATION NUMBER: GB 9806895.0  
 17 <151> PRIOR FILING DATE: 1998-03-31  
 19 <150> PRIOR APPLICATION NUMBER: GB 9807246.5  
 20 <151> PRIOR FILING DATE: 1998-04-03  
 22 <160> NUMBER OF SEQ ID NOS: 38  
 24 <170> SOFTWARE: PatentIn Ver. 2.1  
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 29 <213> ORGANISM: Artificial Sequence  
 31 <220> FEATURE:  
 32 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic peptide  
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 35 Pro Tyr Lys Cys Pro Glu Cys Gly Lys Ser Phe Ser Gln Lys Ser Asp  
 36 1 5 10 15  
 38 Leu Val Lys His Gln Arg Thr His Thr Gly  
 39 20 25  
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 42 <211> LENGTH: 29  
 43 <212> TYPE: PRT  
 44 <213> ORGANISM: Artificial Sequence  
 46 <220> FEATURE:  
 47 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic peptide  
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 51 1 5 10 15  
 53 Leu Thr Arg His Gln Arg Ile His Thr Gly Glu Lys Pro  
 54 20 25  
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 57 <211> LENGTH: 5  
 58 <212> TYPE: PRT  
 59 <213> ORGANISM: Artificial Sequence  
 61 <220> FEATURE:  
 62 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic peptide  
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 69 <211> LENGTH: 9

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73 <220> FEATURE:
74 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
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77 <220> FEATURE:
78 <221> NAME/KEY: misc_feature
79 <222> LOCATION: (5)
80 <223> OTHER INFORMATION: 5-METHYL CYTOSINE, THYMINE OR CYTOSINE
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92 <223> OTHER INFORMATION: Description of Artificial Sequence: Zinc Finger
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97   1           5           10
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115 <212> TYPE: PRT
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187 <220> FEATURE:
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189 <222> LOCATION: (8)..(11)
190 <223> OTHER INFORMATION: GGMC or GMGC, WHERE M IS 5-METHYL CYTOSINE
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203     oligonucleotide
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 227 <220> FEATURE:  
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 237 <212> TYPE: DNA  
 238 <213> ORGANISM: Artificial Sequence  
 240 <220> FEATURE:  
 241 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic  
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 245 tatagtggmg cggcgtgtca cagtcagtcc acacacgtc 39  
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 250 <212> TYPE: DNA  
 251 <213> ORGANISM: Artificial Sequence  
 253 <220> FEATURE:  
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 257 <400> SEQUENCE: 17  
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 262 <211> LENGTH: 39  
 263 <212> TYPE: DNA  
 264 <213> ORGANISM: Artificial Sequence  
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 274 <210> SEQ ID NO: 19  
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 276 <212> TYPE: DNA  
 277 <213> ORGANISM: Artificial Sequence  
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*Acceptable*

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Input Set : A:\09646353.app

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280 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic  
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 283 <400> SEQUENCE: 19  
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 289 <212> TYPE: PRT  
 290 <213> ORGANISM: Artificial Sequence  
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 293 <223> OTHER INFORMATION: Description of Artificial Sequence: Zinc finger  
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 298    1                   5  
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 306 <220> FEATURE:  
 307 <223> OTHER INFORMATION: Description of Artificial Sequence: Zinc finger  
 308       peptide  
 310 <400> SEQUENCE: 21  
 311 Arg Ser Asp Glu Leu Thr Arg  
 312    1                   5  
 315 <210> SEQ ID NO: 22  
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 317 <212> TYPE: PRT  
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 324 <400> SEQUENCE: 22  
 325 Arg Ser Asp Glu Leu Thr Arg  
 326    1                   5  
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 345 <212> TYPE: PRT  
 346 <213> ORGANISM: Artificial Sequence  
 348 <220> FEATURE:

*Acceptable**Acceptable*

## VERIFICATION SUMMARY

PATENT APPLICATION: US/09/646,353

DATE: 09/24/2001

TIME: 16:00:19

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Output Set: N:\CRF3\09242001\I646353.raw

L:11 M:271 C: Current Filing Date differs, Replaced Current Filing Date

L:83 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:4

L:193 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:12

L:512 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:35

L:543 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:37